

#7/ K.T.
4/84

1645

R2W

Seq.

Listing

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/927,884

DATE: 01/29/2002

TIME: 12:26:30

Input Set : A:\37788-20017.20.txt

Output Set: N:\CRF3\01292002\I927884.raw

4 <110> APPLICANT: Van Nest, Gary
 5 Tuck, Stephen
 6 Fearon, Karen L.
 7 Dina, Dino
 9 <120> TITLE OF INVENTION: IMMUNOMODULATORY FORMULATIONS AND
 10 METHODS FOR USE THEREOF
 12 <130> FILE REFERENCE: 377882001720
 C--> 14 <140> CURRENT APPLICATION NUMBER: US/09/927,884
 15 <141> CURRENT FILING DATE: 2001-08-10
 17 <150> PRIOR APPLICATION NUMBER: U.S. 09/802,376
 18 <151> PRIOR FILING DATE: 2001-03-09
 20 <150> PRIOR APPLICATION NUMBER: U.S. 60/188,557
 21 <151> PRIOR FILING DATE: 2000-03-10
 23 <160> NUMBER OF SEQ ID NOS: 14
 25 <170> SOFTWARE: FastSEQ for Windows Version 4.0
 27 <210> SEQ ID NO: 1
 28 <211> LENGTH: 22
 29 <212> TYPE: DNA
 30 <213> ORGANISM: Artificial Sequence
 32 <220> FEATURE:
 33 <223> OTHER INFORMATION: Polynucleotide containing CG
 35 <400> SEQUENCE: 1
 36 tgactgtgaa cggttcgagat ga 22
 38 <210> SEQ ID NO: 2
 39 <211> LENGTH: 22
 40 <212> TYPE: DNA
 41 <213> ORGANISM: Artificial Sequence
 43 <220> FEATURE:
 44 <223> OTHER INFORMATION: Polynucleotide containing CG
 46 <400> SEQUENCE: 2
 47 tgaccgtgaa cggttcgagat ga 22
 49 <210> SEQ ID NO: 3
 50 <211> LENGTH: 23
 51 <212> TYPE: DNA
 52 <213> ORGANISM: Artificial Sequence
 54 <220> FEATURE:
 55 <223> OTHER INFORMATION: Polynucleotide containing CG
 57 <400> SEQUENCE: 3
 58 tcattctcgaa cggtccacag tca 23
 60 <210> SEQ ID NO: 4
 61 <211> LENGTH: 22
 62 <212> TYPE: DNA
 63 <213> ORGANISM: Artificial Sequence

ENTERED

RECEIVED
FEB 11 2002
TECH CENTER 1600/2900

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/927,884

DATE: 01/29/2002
 TIME: 12:26:30

Input Set : A:\37788-20017.20.txt
 Output Set: N:\CRF3\01292002\I927884.raw

RECEIVED
 FEB 11 2002
 TECH CENTER 1600/2900⁶

```

65 <220> FEATURE:
66 <223> OTHER INFORMATION: Polynucleotide containing CG
68 <400> SEQUENCE: 4
69 tgactgtgaa cgttccagat ga
71 <210> SEQ ID NO: 5
72 <211> LENGTH: 26
73 <212> TYPE: DNA
74 <213> ORGANISM: Artificial Sequence
76 <220> FEATURE:
77 <223> OTHER INFORMATION: Polynucleotide containing CG
79 <400> SEQUENCE: 5
80 tccataacgt tcgcctaacg ttcgtc
82 <210> SEQ ID NO: 6
83 <211> LENGTH: 22
84 <212> TYPE: DNA
85 <213> ORGANISM: Artificial Sequence
87 <220> FEATURE:
88 <223> OTHER INFORMATION: Polynucleotide containing (5-bromocytosine) G
90 <221> NAME/KEY: misc_feature
91 <222> LOCATION: 11
92 <223> OTHER INFORMATION: n= 5-bromocytosine
94 <400> SEQUENCE: 6
95 tgactgtgaa ngttccagat ga
97 <210> SEQ ID NO: 7
98 <211> LENGTH: 22
99 <212> TYPE: DNA
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: Polynucleotide containing (5-bromocytosine) G
105 <221> NAME/KEY: misc_feature
106 <222> LOCATION: 11
107 <223> OTHER INFORMATION: n= 5-bromocytosine
109 <400> SEQUENCE: 7
110 tgactgtgaa ngttcgagat ga
112 <210> SEQ ID NO: 8
113 <211> LENGTH: 22
114 <212> TYPE: DNA
115 <213> ORGANISM: Artificial Sequence
117 <220> FEATURE:
118 <223> OTHER INFORMATION: Polynucleotide containing (5-bromocytosine) G
120 <221> NAME/KEY: misc_feature
121 <222> LOCATION: 11, 15
122 <223> OTHER INFORMATION: n= 5-bromocytosine
124 <400> SEQUENCE: 8
125 tgactgtgaa ngttngagat ga
127 <210> SEQ ID NO: 9
128 <211> LENGTH: 22
129 <212> TYPE: DNA
130 <213> ORGANISM: Artificial Sequence
  
```

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/927,884

DATE: 01/29/2002
 TIME: 12:26:30

Input Set : A:\37788-20017.20.txt
 Output Set: N:\CRF3\01292002\I927884.raw

```

132 <220> FEATURE:
133 <223> OTHER INFORMATION: Polynucleotide not containing CG
135 <400> SEQUENCE: 9
136 tgactgtgaa ggtagagat ga 22
138 <210> SEQ ID NO: 10
139 <211> LENGTH: 22
140 <212> TYPE: DNA
141 <213> ORGANISM: Artificial Sequence
143 <220> FEATURE:
144 <223> OTHER INFORMATION: Polynucleotide not containing CG
146 <400> SEQUENCE: 10
147 tgactgtgaa ccttagagat ga 22
149 <210> SEQ ID NO: 11
150 <211> LENGTH: 22
151 <212> TYPE: DNA
152 <213> ORGANISM: Artificial Sequence
154 <220> FEATURE:
155 <223> OTHER INFORMATION: Polynucleotide not containing CG
157 <400> SEQUENCE: 11
158 tcactctctt ccttactctt ct 22
160 <210> SEQ ID NO: 12
161 <211> LENGTH: 11
162 <212> TYPE: DNA
163 <213> ORGANISM: Artificial Sequence
165 <220> FEATURE:
166 <223> OTHER INFORMATION: Polynucleotide containing CG
168 <400> SEQUENCE: 12
169 tcgagcggttc t 11
171 <210> SEQ ID NO: 13
172 <211> LENGTH: 20
173 <212> TYPE: DNA
174 <213> ORGANISM: Artificial Sequence
176 <220> FEATURE:
177 <223> OTHER INFORMATION: Polynucleotide containing CG
179 <400> SEQUENCE: 13
180 atcgactctc gagcggttctc 20
182 <210> SEQ ID NO: 14
183 <211> LENGTH: 24
184 <212> TYPE: DNA
185 <213> ORGANISM: Artificial Sequence
187 <220> FEATURE:
188 <223> OTHER INFORMATION: Polynucleotide containing CG
190 <400> SEQUENCE: 14
191 tcgtcgtttt gtcgttttgt cggt 24
  
```

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/927,884

DATE: 01/29/2002

TIME: 12:26:31

Input Set : A:\37788-20017.20.txt

Output Set: N:\CRF3\01292002\I927884.raw

L:14 M:270 C: Current Application Number differs, Replaced Current Application Number

L:95 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6

L:110 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7

L:125 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8